Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Sunday 14 May 2023 until 23:59 on Monday 15 May 2023

Forecast Issued on Saturday 13 May 2023 at 12:47 by Met Office Aberdeen

Confidence: High for rain for a time Sunday, also for a scattering of showers Monday and Tuesday. Lowering for detail thereafter.

Headline for Sunday 14 May 2023: Rain and later summit snow Sunday, clearing to showers and brighter spells later in day. Strong summit winds early. Freezing level lowering.

Mountain weather hazards on Sunday 14 May 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Light rain	Light rain	Light rain	Cloudy	Sunny intervals	Light rain showers
Precipitation probability							
10%	20%	60%	80%	80%	20%	20%	30%

Forecast for Sunday 14 May 2023

Weather: Cloud slowly thickening and lowering from the west to bring the chance of some patchy light rain to the west towards dawn. Occasional mostly light rain soon feeding across the area early morning, and remaining for much of the day, turning to snow above around 1200m early afternoon, before clearing as brighter spells and only a scattering of light showers follow mid to late afternoon. Showers continuing through the evening, with snow level edging down to 700m.

Chance of cloud-free hill tops above 800m: Becoming by mid-morning 20% in south and 50% in north, then 80-90% for all from late afternoon.

Low cloud and visibility: Good or very good becoming moderate or poor in rain, very poor in snow and within cloud with bases becoming quite extensive from 600m by mid-morning, particularly in south, then infrequently so later, mainly as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 14 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	22/30 S	24/33 SW	26/35 SW	24/33 SW	14/21 W	12/18 NW	13/20 NW	14/20 NW	14/20 NW
900	21/26 S	21/27 SW	25/32 SW	24/32 SW	12/18 NW	10/16 W	11/16 NW	10/15 W	9/14 NW
600	10/15 SW	13/18 SW	15/23 SW	16/23 SW	10/15 W	7/12 W	8/14 NW	7/12 W	6/11 W
300	4/10 SW	5/15 SW	7/18 SW	9/19 SW	7/15 NW	5/11 N	6/13 NW	4/10 W	5/10 NW
Glen	3/15 SW	3/14 SW	4/16 SW	6/19 SW	6/16 NW	5/13 NW	6/15 NW	4/12 W	3/11 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	4/-1	3/-3	3/-3	3/-3	3/-2	2/-2	0/-5	-1/-7	-3/-9
900	8/4	7/2	7/2	6/1	6/2	5/2	4/-0	2/-2	0/-4
600	10/8	9/6	9/6	9/5	8/5	7/5	6/4	5/2	3/0
300	11/10	11/10	10/9	11/9	9/7	10/8	9/7	7/5	5/3
Glen	11/10	11/10	10/9	12/10	11/9	12/11	11/9	7/6	4/4
Freezing Level*	1900m	2000m	2000m	2000m	1800m	1500m	1200m	1000m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Hill fog extensive late morning and early afternoon across southern ranges.

Forecast for Monday 15 May 2023
Weather: A mix of sunshine and showers with outbreaks isolated during the morning, occasional and heavier during the afternoon with a small risk of hail and thunderstorms. Snow level 700-800m.

Maximum wind: West to northwest 15-20 mph

Chance of cloud-free hill tops above 800m: 80-90%

Low cloud and visibility: Good or very good becoming moderate or poor in rain showers, very poor in snow and within cloud with bases infrequently lowering 600m as showers push through.

Temperature: **Glens:** Plus 3 Celsius increasing 14 Celsius for the afternoon
At 800m: Plus 1-3 Celsius
Freezing level: 900-1000m

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